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(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 12 December 2002 (12.12.2002)

PCT

(10) International Publication Number WO 02/098480 A3

(51) International Patent Classification7:

A61M 5/32

(21) International Application Number: PCT/US02/16567

(22) International Filing Date: 5

5 June 2002 (05.06.2002)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

01226524.1

5 June 2001 (05.06.2001) CN

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

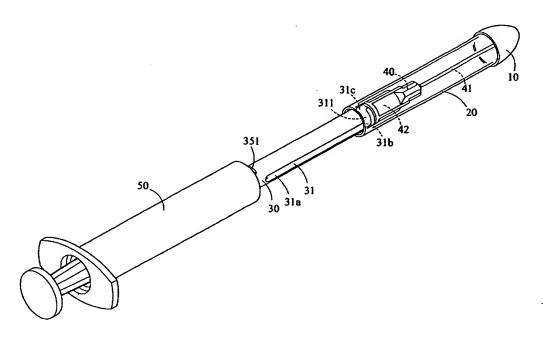
Published:

with international search report

(88) Date of publication of the international search report: 14 August 2003

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SAFETY SYRINGE



(57) Abstract: A safety syringe (fig. 1) comprising a sleeve (20); a hollow barrel (30) including a front nose (33); a needle (40); and a plunger (50) snugly fitted within and slideable through the barrel (30). After use, the plunger (50) may be pulled to cause the barrel (30) to slide rearward until the needle (40) is received in the sleeve (20) again, thereby preventing a medical worker from being contaminated by microorganisms or blood on needle (20) by being accidentally pricked.



02/098480 A3

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/16567

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : A61M 5/32 US CL : 604/197 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S.: 604/197, 192, 194-196, 198, 218, 263			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
Х	US 5,498,243 A (VALLELUNGA et al) 12 March 1996, see entire patent.		1-8
A	US 5,795,336 A (ROMANO et al) 18 August 1998, see entire patent.		1-8
A	US 5,290,255 A (VALLELUNGA et al) 1 March 1994, see entire patent.		1-8
A	US 5,232,457 A (GRIM) 3 August 1993, see entire patent.		1-8
A	US 5,019,051 A (HAKE) 28 May 1991, see entire patent.		1-8
A	US 3,487,834 A (SMITH, JR. et al) 6 January 1970, see entire patent.		1-8
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